

MICHAEL S. SMITH

EXPERIENCE SUMMARY

A committed professional with over 17 years experience in construction field with a proven success record in negotiation of contract changes. Extensive sub-contracts management experience. Organized management staffs on multi-million dollar construction projects. Respected team member with recognized experience in leadership. Proficient in the use of the following software: Microsoft Word, Microsoft Excel, Primavera (P3, P3EC, P5, P6), Success Estimator, Quest Estimator, Ares Prism, and QC/RMS (USACE project management software).

DETAILED EXPERIENCE

Project Controls Manager (*Parsons, DOE Project*) *Aiken, SC Salt Waste Processing Facility (SWPF)(8/08/05-Present)*

SWPF Project Description: Engineering, Procurement, Construction, Commission and Operations for new facility with approx. value: \$2.1 billion. I manage a team of project controls specialists in the performance of scheduling, estimating, cost controls and baseline maintenance. Duties included the set up, use and maintenance of a certified EVM system for the entire project under DOE Order 413.3B and ANSI-748-B. Other duties include proposal preparations using applicable FAR required formats.

Estimating/Scheduling Manager, (*Construction Manager for Krog Corp, DOE Project*) *Aiken, SC, Glass Waste Storage Building #2 Bell Nuclear (9/19/03-8/08/05)*

Glass Waste Storage Building Project Description: 20000 cyd concrete, 1200 tons rebar, 800 tons structural steel, 1500 tons miscellaneous metals with an approximate value: of \$60 million. Accelerated knowledge of contractual relationship with owner. Received and planned every design change or request for proposal. Developed standardized proposal for quantities, labor, and schedule impact establishing credibility. Negotiated changes to the contract with the owner. Managed cost controls for contract changes. Managed labor controls for contract changes. Managed subcontractor and vendor change orders as a result of contract changes.

Assistant Project Manager: Storm-water Treatment Area 1-East Levees, Canals, and Concrete Structures (USACE/D.O.D./SFWMMD Project), Bell Constructors, Palm Beach County, Loxahatchee, FL (12/09/02-9/18/03)

Storm-water Treatment Area 1-East Levees, Canals, and Concrete Structures Project Description : 4600 cyd concrete, 2.3 mil cyd earth, 1100 tons rebar, 22 each aluminum gates w/ elect. operators with an approximate value: \$12 million

Managed team of Engineers (mechanical, civil, general construction and electrical). Interpreted contract documents. Performed duties as a project scheduler (billing, progress, impact analysis using critical path method). Processed change orders (organization, pricing, and negotiation). Coordinated and expedite material, equipment, and subcontractors. Tracked historical data (cost and production rates). Maintained complete contract documents. Organized Field and Large Purchase Orders (initial setup, scheduling, payments).

Assistant Project Manager: Tritium Extraction Facility: Remote Handling Building and Tritium Processing Building (NQA-1/D.O.E./Union/Bechtel Project) Savannah River Site Bell Constructors Aiken, SC (09/30/02-12/09/02)

Tritium Extraction Facility: Remote Handling Building and Tritium Processing Building Description: 2 each massive concrete structures, 25000 cyd concrete, 3000 tons rebar, cast-in-place mech. piping and elect. conduit, solid steel shielding, 7 each 125-ton solid steel shield doors with an approximate value: \$30 million

Managed team of Engineers (mechanical, civil, general construction and electrical). Interpreted contract documents. Performed duties as a project scheduler (billing, progress, impact analysis using critical path method). Processed change orders (organization, pricing, and negotiation). Coordinated and expedite material, equipment, and subcontractors. Tracked historical data (cost and production rates). Maintained complete contract documents. Organized Field and Large Purchase Orders (initial setup, scheduling, payments).

Project Field Engineer, Tritium Extraction Facility: Remote Handling Building and Tritium Processing Building (NQA-1/D.O.E./Union/Bechtel Project), Savannah River Site Bell Constructors, Aiken, SC (08/01/01-09/30/02)

Organized NQA-1 work packages. Performed duties as a mechanical piping engineer and general construction specialist. Performed duties as a project scheduler (billing, progress, impact analysis using critical path method). Performed a comprehensive Impact Analysis using the Corps of Engineers method. Ensured material and equipment deliveries supported accelerated installation schedules. Submittals (preparation, submission, and tracking). Tracked historical data. Maintained complete contract documents (as-builts, RFI's, changes, specs). Organized Field and Large Purchase Orders (initial setup, scheduling, payments).

Project Engineer and CQC Civil/General Construction Specialist, Consolidated Medical and Dental Facility: New Addition and Renovation to U. S. Air Force Hospital (USACE/D.O.D. Project), Bell Constructors Warner Robins Air Force Base Warner Robins, GA (06/30/99-08/01/01)

Project Description: 90000 sqft new facility, 25000 sqft renovation, 26 dental treatment rooms, medical laboratory, dental laboratory Approx value: \$24 million

Organized NQA-1 work packages. Performed duties as a mechanical piping engineer and general construction specialist. Performed duties as a project scheduler (billing, progress, impact analysis using critical path method). Performed a comprehensive Impact Analysis using the Corps of Engineers method. Ensured material and equipment deliveries supported accelerated installation schedules. Submittals (preparation, submission, and tracking). Tracked historical data. Maintained complete contract documents (as-builts, RFI's, changes, specs). Organized Field and Large Purchase Orders (initial setup, scheduling, payments).

Assistant Lab Manager/Engineering Technician:

Various Projects

EDUCATION

Macon State College, Macon, GA

1998-1999

ACI Concrete Field Testing Technician - Grade I

08/22/1998

CPN® <i>training course on Radiation Safety and Use of Nuclear Gauges</i>	05/26/1999
HILTI Firestop Training	06/30/1999
<i>Corps of Engineers Training Course</i>	
Construction Quality Management for Contractors	11/19/1999
Primavera Project Planning for Windows	08/22/2001
Quest Solutions, Inc. Earthwork 6.6 and Estimator 6.5	07/14/2006
Primavera Project Manager Basic and Advanced courses	09/30/2005